Author Index

A

Albertson S (*see* Greenhalgh et al). 1993;1:69-81
Altman M (*see* Mulder et al). 1993;1:213-8
Angel MF (*see* Im et al). 1993;1:253-8
Aram M (*see* Steenfos et al). 1993;1:231-5
Aukerman SL (*see* Phillips et al). 1993;1:3-9

B

Baxter CR (*see* Grinnell et al). 1993;1:236-43
Bjellerup M, Lindholm C, Christensen OB, Zederfeldt B. Analysis of therapy-resistant venous leg ulcers: Can triple-layer treatment initiate healing? 1993;1:54-62
Breeden MP (*see* Greenhalgh et al). 1993;1:69-81
Bucalo B, Eaglstein WH, Falanga V. Inhibition of cell proliferation by chronic wound fluid. 1993;1:181-6

C

Charles PD (*see* Perry et al). 1993;1:41-6
Chegini N, Rossi MJ, Schultz GS, Dunn WA Jr, Masterson BJ. Cellular distribution of epidermal growth factor, transforming growth factor-α, and epidermal growth factor receptor in fascia and peritoneum during healing in the rat: an autoradiographic and immunohistochemical study. 1993;1:28-40
Christensen OB (*see* Bjellerup et al). 1993;1:54-62
Cohen IK (*see* Krummel et al). 1993;1:15-21
Connors AW (*see* Perry et al). 1993;1:41-6

D

de Vries HJC, Mekkes JR, Middelkoop E, Hinrichs WLJ, Wildevuur CRH, Westerhof W. Dermal substitutes for full-thickness wounds in a one-stage grafting model. 1993;1:244-52
Diegelmann RF (*see* Krummel et al). 1993;1:15-21
Dunn WA Jr (*see* Chegini et al). 1993;1:28-40

E

Eaglstein WH (*see* Bucalo et al). 1993;1:181-6
Ehrlich HP. 1993;1:1 (Editorial)
— — (*see* Krummel et al). 1993;1:15-21

F

Falanga V (*see* Bucalo et al). 1993;1:181-6
Fisher J (*see* Perry et al). 1993;1:41-6
Forsyth N (*see* Tredget et al). 1993;1:156-65
Franzén LE, Schultz GS. Transforming growth factor-β enhances connective tissue repair in perforated rat mesentery but not peritoneal macrophage chemotaxis. 1993;1:149-55
— — (*see* Malcherek et al). 1993;1:63-8

G

Garrel DR, Zhang L, Zhao X-F, Hammond GL. Effect of burn injury on corticosteroid-binding globulin levels in plasma and wound fluid. 1993;1:10-4
Gerhardt CO (*see* Ksander et al). 1993;1:137-48
Ghahary A, Shen YJ, Scott PG, Tredget EE. Expression of fibronectin messenger RNA in hypertrophic and normal dermal tissues and in vitro regulation by interferon alfa-2b. 1993;1:166-74
— — (*see* Tredget et al). 1993;1:156-65
Goodkin DA, Pierce GF. Role of platelet-derived growth factor in osteoblast function and bone synthesis: conflicting evidence. 1993;1:203-12
Greenhalgh DG, Hummell RP III, Albertson S, Breeden MP. Synergistic actions of platelet-derived growth factor and the insulin-like growth factors in vivo: enhancement of tissue repair in genetically diabetic mice. 1993;1:69-81
Greenwald D (*see* Stadelmann et al). 1993;1:187-93
Grinnell F, Baxter CR, Zhu M, Yin HL. Detection of the actin scavenger system in burn wound fluid. 1993;1:236-43

H

Hammond GL (*see* Garrel et al). 1993;1:10-4
Harrop AR (*see* Tredget et al). 1993;1:156-65
Haynes JH (*see* Krummel et al). 1993;1:15-21
Hinrichs WLJ (*see* de Vries et al). 1993;1:244-52
Hummell RP III (*see* Greenhalgh et al). 1993;1:69-81
Hunt TK. 1993;1:2 (Editorial)

January-March, pp. 1-52; April-June, pp. 53-136; July-September, pp. 137-200; October-December, pp. 201-274.

I

Im MJ, Angel MF, Vander Kolk CA, Manson PN. Microanalyses of enzymes and metabolites in ischemia/reperfusion-induced partial-thickness skin wounds. 1993;1:253-8

J

Jansson J-O (*see* Steenfos et al). 1993;1:231-5

K

Kerr LD (*see* Perry et al). 1993;1:41-6
Knighton DR (*see* Phillips et al). 1993;1:3-9
Ko F (*see* Sahara et al). 1993;1:22-7
Krizek T (*see* Stadelmann et al). 1993;1:187-93
Krummel TM, Ehrlich HP, Nelson JM, Michna BA, Thomas BL, Haynes JH, Cohen IK, Diegelmann RF. In vitro and in vivo analysis of the inability of fetal rabbit wounds to contract. 1993;1:15-21
Ksander GA, Gerhardt CO, Olsen DR. Exogenous transforming growth factor-β_2 enhances connective tissue formation in transforming growth factor-β_1–deficient, healing-impaired dermal wounds in mice. 1993;1:137-48
Kucukcelebi A (*see* Sahara et al). 1993;1:22-7

L

Leoni K (*see* Stadelmann et al). 1993;1:187-93
Lindblad WJ. 1993;1:2 (Editorial)
– –. 1993;1:53 (Editorial)
– –. 1993;1:202 (Editorial)
Lindholm C (*see* Bjellerup et al). 1993;1:54-62
Liu G (*see* Tredget et al). 1993;1:156-65

M

Malcherek P, Schultz G, Wingren U, Franzén L. Effect of epidermal growth factor on cell proliferation in normal and wounded connective tissue. 1993;1:63-8
Manson PN (*see* Im et al). 1993;1:253-8
Masterson BJ (*see* Chegini et al). 1993;1:28-40
Matrisian LM (*see* Perry et al). 1993;1:41-6
Mekkes JR (*see* de Vries et al). 1993;1:244-52
Michna BA (*see* Krummel et al). 1993;1:15-21
Middelkoop E (*see* de Vries et al). 1993;1:244-52
Mulder GD, Altman M, Seeley JE, Tintle T. Prospective randomized study of the efficacy of hydrogel, hydrocolloid, and saline solution–moistened dressings on the management of pressure ulcers. 1993;1:213-8

N

Nakamura T (*see* Steenfos et al). 1993;1:231-5
Nanney LB (*see* Perry et al). 1993;1:41-6
– – (*see* Wenczak and Nanney). 1993;1:219-30
Nelson JM (*see* Krummel et al). 1993;1:15-21

O

Olsen DR (*see* Ksander et al). 1993;1:137-48

P

Perry LC, Connors AW, Matrisian LM, Nanney LB, Charles PD, Reyes DP, Kerr LD, Fisher J. Role of transforming growth factor-β_1 and epidermal growth factor in the wound-healing process: an in vivo biomechanical evaluation. 1993;1:41-6
Phillips GD, Aukerman SL, Whitehead RA, Knighton DR. Macrophage colony-stimulating factor induces indirect angiogenesis in vivo. 1993;1:3-9
Phillips L (*see* Sahara et al). 1993;1:22-7
Pierce GF (*see* Goodkin and Pierce). 1993;1:203-12
Pierrot D (*see* Zahm et al). 1993;1:175-80
Puchelle E (*see* Zahm et al). 1993;1:175-80

R

Reyes DP (*see* Perry et al). 1993;1:41-6
Robson M (*see* Sahara et al). 1993;1:22-7
Rossi MJ (*see* Chegini et al). 1993;1:28-40

S

Sahara K, Kucukcelebi A, Ko F, Phillips L, Robson M. Suppression of in vitro proliferative scar fibroblast contraction by interferon alfa-2b. 1993;1:22-7
Schultz GS (*see* Chegini et al). 1993;1:28-40
– – (*see* Franzén and Schultz). 1993;1:149-55
– – (*see* Malcherek et al). 1993;1:63-8
Scott PG (*see* Ghahary et al). 1993;1:166-74
– – (*see* Tredget et al). 1993;1:156-65
Seeley JE (*see* Mulder et al). 1993;1:213-8
Shen YJ (*see* Ghahary et al). 1993;1:166-74
– – (*see* Tredget et al). 1993;1:156-65
Shumway S (*see* Stadelmann et al). 1993;1:187-93
Smith C (*see* Tredget et al). 1993;1:156-65
Stadelmann W, Greenwald D, Stevens L, Shumway S, Leoni K, Krizek T. Mechanical analysis of the effects of bacteria and aprotinin on skin wound healing in adult guinea pigs. 1993;1:187-93
Steenfos H, Tarnow P, Aram M, Nakamura T, Jansson J-O. Increased gene expression of scatter factor–

hepatocyte growth factor and basic fibroblast growth factor in granulation tissue in the rat. 1993;1:231-5
Stevens L (*see* Stadelmann et al). 1993;1:187-93

T

Tarnow P (*see* Steenfos et al). 1993;1:231-5
Thomas BL (*see* Krummel et al). 1993;1:15-21
Tintle T (*see* Mulder et al). 1993;1:213-8
Tredget EE, Shen YJ, Liu G, Forsyth N, Smith C, Harrop AR, Scott PG, Ghahary A. Regulation of collagen synthesis and messenger RNA levels in normal and hypertrophic scar fibroblasts in vitro by interferon alfa-2b. 1993;1:156-65
— — (*see* Ghahary et al). 1993;1:166-74

V

Vander Kolk CA (*see* Im et al). 1993;1:253-8

W

Wenczak B, Nanney LB. Correlation of transforming growth factor-α and epidermal growth factor receptor with proliferating cell nuclear antigen in human burn wounds. 1993;1:219-30
Westerhof W (*see* de Vries et al). 1993;1:244-52
Whitehead RA (*see* Phillips et al). 1993;1:3-9
Wildevuur CRH (*see* de Vries et al). 1993;1:244-52
Wingren U (*see* Malcherek et al). 1993;1:63-8

Y

Yin HL (*see* Grinnell et al). 1993;1:236-43

Z

Zahm J-M, Pierrot D, Puchelle E. Epidermal growth factor promotes wound repair of human respiratory epithelium. 1993;1:175-80
Zederfeldt B. 1993;1:1 (Editorial)
— — (*see* Bjellerup et al). 1993;1:54-62
Zhang L (*see* Garrel et al). 1993;1:10-4
Zhao X-F (*see* Garrel et al). 1993;1:10-4
Zhu M (*see* Grinnell et al). 1993;1:236-43

Subject Index

A

Actins
Detection of the actin scavenger system in burn wound fluid (Grinnell et al). 1993;1:236-43

Amniotic fluid
In vitro and in vivo analysis of the inability of fetal rabbit wounds to contract (Krummel et al). 1993; 1:15-21

Angiogenesis; *see* **Neovascularization**

Antigens
Correlation of transforming growth factor-α and epidermal growth factor receptor with proliferating cell nuclear antigen in human burn wounds (Wenczak and Nanney). 1993;1:219-30

Aprotinin
Mechanical analysis of the effects of bacteria and aprotinin on skin wound healing in adult guinea pigs (Stadelmann et al). 1993;1:187-93

Autoradiography
Cellular distribution of epidermal growth factor, transforming growth factor-α, and epidermal growth factor receptor in fascia and peritoneum during healing in the rat: an autoradiographic and immunohistochemical study (Chegini et al). 1993; 1:28-40

B

Bacteria
Mechanical analysis of the effects of bacteria and aprotinin on skin wound healing in adult guinea pigs (Stadelmann et al). 1993;1:187-93

Bandages
Analysis of therapy-resistant venous leg ulcers: Can triple-layer treatment initiate healing? (Bjellerup et al). 1993;1:54-62
Inhibition of cell proliferation by chronic wound fluid (Bucalo et al). 1993;1:181-6
Prospective randomized study of the efficacy of hydrogel, hydrocolloid, and saline solution–moistened dressings on the management of pressure ulcers (Mulder et al). 1993;1:213-8

Biomechanics
Role of transforming growth factor-β_1 and epidermal growth factor in the wound-healing process: an in vivo biomechanical evaluation (Perry et al). 1993; 1:41-6

Bone
Role of platelet-derived growth factor in osteoblast function and bone synthesis: conflicting evidence (Goodkin and Pierce). 1993;1:203-12

Burns
Correlation of transforming growth factor-α and epidermal growth factor receptor with proliferating cell nuclear antigen in human burn wounds (Wenczak and Nanney). 1993;1:219-30
Detection of the actin scavenger system in burn wound fluid (Grinnell et al). 1993;1:236-43
Effect of burn injury on corticosteroid-binding globulin levels in plasma and wound fluid (Garrel et al). 1993;1:10-4

C

Cell division
Correlation of transforming growth factor-α and epidermal growth factor receptor with proliferating cell nuclear antigen in human burn wounds (Wenczak and Nanney). 1993;1: 219-30
Effect of epidermal growth factor on cell proliferation in normal and wounded connective tissue (Malcherek et al). 1993;1:63-8
Inhibition of cell proliferation by chronic wound fluid (Bucalo et al). 1993;1:181-6
Suppression of in vitro proliferative scar fibroblast contraction by interferon alfa-2b (Sahara et al). 1993;1:22-7

Chemotaxis
Transforming growth factor-β enhances connective tissue repair in perforated rat mesentery but not peritoneal macrophage chemotaxis (Franzén and Schultz). 1993;1:149-55

Cicatrix
Regulation of collagen synthesis and messenger RNA levels in normal and hypertrophic scar fibroblasts in vitro by interferon alfa-2b (Tredget et al). 1993;1:156-65
Suppression of in vitro proliferative scar fibroblast contraction by interferon alfa-2b (Sahara et al). 1993;1:22-7

Collagen
Regulation of collagen synthesis and messenger RNA

January-March, pp. 1-52; April-June, pp. 53-136; July-September, pp. 137-200; October-December, pp. 201-274.

levels in normal and hypertrophic scar fibroblasts in vitro by interferon alfa-2b (Tredget et al). 1993;1:156-65

Connective tissue

Effect of epidermal growth factor on cell proliferation in normal and wounded connective tissue (Malcherek et al). 1993;1:63-8

Exogenous transforming growth factor-β_2 enhances connective tissue formation in transforming growth factor-β_1–deficient, healing-impaired dermal wounds in mice (Ksander et al). 1993;1:137-48

Transforming growth factor-β enhances connective tissue repair in perforated rat mesentery but not peritoneal macrophage chemotaxis (Franzén and Schultz). 1993;1:149-55

Corticosteroid-binding globulin; *see* **Transcortin**

Cytokines

Macrophage colony-stimulating factor induces indirect angiogenesis in vivo (Phillips et al). 1993;1:3-9

D

Decubitus ulcer

Prospective randomized study of the efficacy of hydrogel, hydrocolloid, and saline solution–moistened dressings on the management of pressure ulcers (Mulder et al). 1993;1:213-8

Dermis; *see* **Skin**

Diabetes mellitus

Synergistic actions of platelet-derived growth factor and the insulin-like growth factors in vivo: enhancement of tissue repair in genetically diabetic mice (Greenhalgh et al). 1993;1:69-81

E

Editorials

Editorials. 1993;1:1-2, 53, 202

Endothelium

Inhibition of cell proliferation by chronic wound fluid (Bucalo et al). 1993;1:181-6

Enzymes

Microanalyses of enzymes and metabolites in ischemia/reperfusion-induced partial-thickness skin wounds (Im et al). 1993;1:253-8

Epidermal growth factor-urogastrone

Cellular distribution of epidermal growth factor, transforming growth factor-α, and epidermal growth factor receptor in fascia and peritoneum during healing in the rat: an autoradiographic and immunohistochemical study (Chegini et al). 1993; 1:28-40

Correlation of transforming growth factor-α and epidermal growth factor receptor with proliferating cell nuclear antigen in human burn wounds (Wenczak and Nanney). 1993;1:219-30

Effect of epidermal growth factor on cell proliferation in normal and wounded connective tissue (Malcherek et al). 1993;1:63-8

Epidermal growth factor promotes wound repair of human respiratory epithelium (Zahm et al). 1993; 1:175-80

Role of transforming growth factor-β_1 and epidermal growth factor in the wound-healing process: an in vivo biomechanical evaluation (Perry et al). 1993; 1:41-6

Epithelium

Dermal substitutes for full-thickness wounds in a one-stage grafting model (de Vries et al). 1993;1: 244-52

Epidermal growth factor promotes wound repair of human respiratory epithelium (Zahm et al). 1993; 1:175-80

European Tissue Repair Society

Abstracts. 1993;1:84-134

F

Fascia

Cellular distribution of epidermal growth factor, transforming growth factor-α, and epidermal growth factor receptor in fascia and peritoneum during healing in the rat: an autoradiographic and immunohistochemical study (Chegini et al). 1993; 1:28-40

Fetus

In vitro and in vivo analysis of the inability of fetal rabbit wounds to contract (Krummel et al). 1993; 1:15-21

Fibroblast growth factor

Increased gene expression of scatter factor–hepatocyte growth factor and basic fibroblast growth factor in granulation tissue in the rat (Steenfos et al). 1993;1:231-5

Fibroblasts

Inhibition of cell proliferation by chronic wound fluid (Bucalo et al). 1993;1:181-6

Regulation of collagen synthesis and messenger RNA levels in normal and hypertrophic scar fibroblasts in vitro by interferon alfa-2b (Tredget et al). 1993;1:156-65

Suppression of in vitro proliferative scar fibroblast contraction by interferon alfa-2b (Sahara et al). 1993;1:22-7

Fibronectins
Expression of fibronectin messenger RNA in hypertrophic and normal dermal tissues and in vitro regulation by interferon alfa-2b (Ghahary et al). 1993;1:166-74

G

Gene expression
Increased gene expression of scatter factor–hepatocyte growth factor and basic fibroblast growth factor in granulation tissue in the rat (Steenfos et al). 1993;1:231-5

Grafts
Dermal substitutes for full-thickness wounds in a one-stage grafting model (de Vries et al). 1993;1:244-52

Granulation tissue
Increased gene expression of scatter factor–hepatocyte growth factor and basic fibroblast growth factor in granulation tissue in the rat (Steenfos et al). 1993;1:231-5

Guest reviewers
Guest reviewers. 1993;1:201

H

Hepatocyte growth factor
Increased gene expression of scatter factor–hepatocyte growth factor and basic fibroblast growth factor in granulation tissue in the rat (Steenfos et al). 1993;1:231-5

Hydrocolloids
Analysis of therapy-resistant venous leg ulcers: Can triple-layer treatment initiate healing? (Bjellerup et al). 1993;1:54-62
Prospective randomized study of the efficacy of hydrogel, hydrocolloid, and saline solution–moistened dressings on the management of pressure ulcers (Mulder et al). 1993;1:213-8

Hydrogel
Prospective randomized study of the efficacy of hydrogel, hydrocolloid, and saline solution–moistened dressings on the management of pressure ulcers (Mulder et al). 1993;1:213-8

Hypertrophy
Expression of fibronectin messenger RNA in hypertrophic and normal dermal tissues and in vitro regulation by interferon alfa-2b (Ghahary et al). 1993;1:166-74
Regulation of collagen synthesis and messenger RNA levels in normal and hypertrophic scar fibroblasts in vitro by interferon alfa-2b (Tredget et al). 1993;1:156-65

I

Immunohistochemistry
Cellular distribution of epidermal growth factor, transforming growth factor-α, and epidermal growth factor receptor in fascia and peritoneum during healing in the rat: an autoradiographic and immunohistochemical study (Chegini et al). 1993;1:28-40

Insulin-like growth factors
Synergistic actions of platelet-derived growth factor and the insulin-like growth factors in vivo: enhancement of tissue repair in genetically diabetic mice (Greenhalgh et al). 1993;1:69-81

Interferon alfa-2b
Expression of fibronectin messenger RNA in hypertrophic and normal dermal tissues and in vitro regulation by interferon alfa-2b (Ghahary et al). 1993;1:166-74
Regulation of collagen synthesis and messenger RNA levels in normal and hypertrophic scar fibroblasts in vitro by interferon alfa-2b (Tredget et al). 1993;1:156-65
Suppression of in vitro proliferative scar fibroblast contraction by interferon alfa-2b (Sahara et al). 1993;1:22-7

Ischemia
Microanalyses of enzymes and metabolites in ischemia/reperfusion-induced partial-thickness skin wounds (Im et al). 1993;1:253-8

K

Keratinocytes
Inhibition of cell proliferation by chronic wound fluid (Bucalo et al). 1993;1:181-6

L

Leg ulcer
Analysis of therapy-resistant venous leg ulcers: Can triple-layer treatment initiate healing? (Bjellerup et al). 1993;1:54-62

Literature update
Literature update. 1993;1:47-9, 194-7, 259-60

M

Macrophage colony-stimulating factor
Macrophage colony-stimulating factor induces indirect angiogenesis in vivo (Phillips et al). 1993;1:3-9

Macrophages
Transforming growth factor-β enhances connective tissue repair in perforated rat mesentery but not peritoneal macrophage chemotaxis (Franzén and Schultz). 1993;1:149-55

Mesentery
Transforming growth factor-β enhances connective tissue repair in perforated rat mesentery but not peritoneal macrophage chemotaxis (Franzén and Schultz). 1993;1:149-55

Messenger RNA; *see* **RNA, messenger**

N

Nasal mucosa
Epidermal growth factor promotes wound repair of human respiratory epithelium (Zahm et al). 1993; 1:175-80

Neovascularization
Macrophage colony-stimulating factor induces indirect angiogenesis in vivo (Phillips et al). 1993;1:3-9

Neutrophils
Macrophage colony-stimulating factor induces indirect angiogenesis in vivo (Phillips et al). 1993;1:3-9

O

Osteoblasts
Role of platelet-derived growth factor in osteoblast function and bone synthesis: conflicting evidence (Goodkin and Pierce). 1993;1:203-12

P

Peptides
Exogenous transforming growth factor-β_2 enhances connective tissue formation in transforming growth factor-β_1–deficient, healing-impaired dermal wounds in mice (Ksander et al). 1993;1: 137-48

Peritoneum
Cellular distribution of epidermal growth factor, transforming growth factor-α, and epidermal growth factor receptor in fascia and peritoneum during healing in the rat: an autoradiographic and immunohistochemical study (Chegini et al). 1993; 1:28-40

Transforming growth factor-β enhances connective tissue repair in perforated rat mesentery but not peritoneal macrophage chemotaxis (Franzén and Schultz). 1993;1:149-55

Plasma
Effect of burn injury on corticosteroid-binding globulin levels in plasma and wound fluid (Garrel et al). 1993;1:10-4

Platelet-derived growth factor
Role of platelet-derived growth factor in osteoblast function and bone synthesis: conflicting evidence (Goodkin and Pierce). 1993;1:203-12

Synergistic actions of platelet-derived growth factor and the insulin-like growth factors in vivo: enhancement of tissue repair in genetically diabetic mice (Greenhalgh et al). 1993;1:69-81

Proliferation, cellular; *see* **Cell division**

R

Receptors, epidermal growth factor-urogastrone
Cellular distribution of epidermal growth factor, transforming growth factor-α, and epidermal growth factor receptor in fascia and peritoneum during healing in the rat: an autoradiographic and immunohistochemical study (Chegini et al). 1993; 1:28-40

Correlation of transforming growth factor-α and epidermal growth factor receptor with proliferating cell nuclear antigen in human burn wounds (Wenczak and Nanney). 1993;1:219-30

Reperfusion injury
Microanalyses of enzymes and metabolites in ischemia/reperfusion-induced partial-thickness skin wounds (Im et al). 1993;1:253-8

RNA, messenger
Expression of fibronectin messenger RNA in hypertrophic and normal dermal tissues and in vitro regulation by interferon alfa-2b (Ghahary et al). 1993;1:166-74

Regulation of collagen synthesis and messenger RNA levels in normal and hypertrophic scar fibroblasts in vitro by interferon alfa-2b (Tredget et al). 1993;1:156-65

S

Saline solution
Prospective randomized study of the efficacy of hydrogel, hydrocolloid, and saline solution–moistened dressings on the management of pressure ulcers (Mulder et al). 1993;1:213-8

Scar; *see* **Cicatrix**

Scatter factor
Increased gene expression of scatter factor–hepatocyte growth factor and basic fibroblast growth factor in granulation tissue in the rat (Steenfos et al). 1993;1:231-5

Skin
Dermal substitutes for full-thickness wounds in a one-stage grafting model (de Vries et al). 1993;1: 244-52
Exogenous transforming growth factor-β_2 enhances connective tissue formation in transforming growth factor-β_1–deficient, healing-impaired dermal wounds in mice (Ksander et al). 1993;1:137-48
Expression of fibronectin messenger RNA in hypertrophic and normal dermal tissues and in vitro regulation by interferon alfa-2b (Ghahary et al). 1993;1:166-74
Mechanical analysis of the effects of bacteria and aprotinin on skin wound healing in adult guinea pigs (Stadelmann et al). 1993;1:187-93
Microanalyses of enzymes and metabolites in ischemia/reperfusion-induced partial-thickness skin wounds (Im et al). 1993;1:253-8
Somatomedins
Synergistic actions of platelet-derived growth factor and the insulin-like growth factors in vivo: enhancement of tissue repair in genetically diabetic mice (Greenhalgh et al). 1993;1:69-81

T

Transcortin
Effect of burn injury on corticosteroid-binding globulin levels in plasma and wound fluid (Garrel et al). 1993;1:10-4
Transforming growth factor alpha
Cellular distribution of epidermal growth factor, transforming growth factor-α, and epidermal growth factor receptor in fascia and peritoneum during healing in the rat: an autoradiographic and immunohistochemical study (Chegini et al). 1993; 1:28-40
Correlation of transforming growth factor-α and epidermal growth factor receptor with proliferating cell nuclear antigen in human burn wounds (Wenczak and Nanney). 1993;1:219-30
Transforming growth factor beta
Exogenous transforming growth factor-β_2 enhances connective tissue formation in transforming growth factor-β_1–deficient, healing-impaired dermal wounds in mice (Ksander et al). 1993;1:137-48
Role of transforming growth factor-β_1 and epidermal growth factor in the wound-healing process: an in vivo biomechanical evaluation (Perry et al). 1993; 1:41-6
Transforming growth factor-β enhances connective tissue repair in perforated rat mesentery but not peritoneal macrophage chemotaxis (Franzén and Schultz). 1993;1:149-55
Triple-layer treatment; *see* **Bandages**

V

Venous leg ulcer; *see* **Leg ulcer**

W

Wound contraction
In vitro and in vivo analysis of the inability of fetal rabbit wounds to contract (Krummel et al). 1993; 1:15-21
Suppression of in vitro proliferative scar fibroblast contraction by interferon alfa-2b (Sahara et al). 1993;1:22-7
Wound fluid
Detection of the actin scavenger system in burn wound fluid (Grinnell et al). 1993;1:236-43
Effect of burn injury on corticosteroid-binding globulin levels in plasma and wound fluid (Garrel et al). 1993;1:10-4
Inhibition of cell proliferation by chronic wound fluid (Bucalo et al). 1993;1:181-6
The Wound Healing Society
Abstracts. 1993;1:84-134